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1. A tread (12) for a tire (10), the tread (12) having two or more circumferentially continuous grooves (20,22,24) and a continuous rib (30,32) between an adjacent pair of circumferentially continuous grooves (20,22); the tread (12) characterized by:

a plurality of circumferentially spaced hook-shaped semi-blind grooves (40) originating each in a circumferentially extending groove (20,22,24) arranged in two rows (1,2,3,4) in the continuous rib (30,32), a first row (1) of hook-shaped semi-blind grooves (40), each hook-shaped semi-blind grooves (40) being inclined obliquely as measured from a centerline (45) bisecting the hook-shaped semi-blind grooves (40), a second row (2) of hook-shaped semi-blind grooves (40) being similar in shape, but circumferentially offset.

- 2. The tread of claim 1 wherein the hook-shaped semi-blind grooves (40) of the second row (2) are oppositely inclined but similarly oriented relative to the hook-shaped semi-blind groove (40) of the first row (1), each hook-shaped semi-blind grooves (40) of the second row (2) intersecting the other adjacent circumferentially continuous groove (20,22).
- 3. The tread (12) of claim 1 wherein the hook-shaped semi-blind grooves (40) of the second row (2) are similarly inclined but oppositely oriented relative the hook-shaped semi-blind groove (40) of the first row (1), each hook-shaped semi-blind grooves (40) of the second row (2) intersecting the other adjacent circumferentially continuous groove (20,22).
- 4. The tread (12) of claim 1 further characterized by a sipe incision (50) extending from and oriented in the same direction as a blind portion (42) of the hook-shaped semi-blind grooves (40) of the first row (1) and second row (2).
- 5. The tread (12) of claim 1 further characterized by three circumferentially continuous grooves (20,22,24), and two continuous ribs (30,32), each rib (30,32) being adjacent to and between a pair of the circumferentially continuous grooves (20,22) or (22,24), and wherein the hook-shaped semi-blind grooves (40) of rib (30) are oppositely oriented relative to the hook-shaped semi-blind groove (40) in rib (32).
- 6. The tread (12) of claim 1 wherein the hook-shaped semi-blind grooves (40) of each rib (30,32) intersecting a common circumferentially continuous groove (22), intersect the common circumferentially continuous groove (22) at a substantially circumferentially aligned location relative to the intersection of the axially adjacent hook-shaped semi-blind grooves (40) of the other rib (30 or 32).
- 7. The tread (12) of claim 6 wherein the tread (12) has a pair of lateral tread edges (14,16) defining the tread width (TW) and the distance halfway between the lateral tread edges

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- (14,16) defines the equatorial plane (EP) of the tread (12), and the common circumferentially continuous groove (22) is centered at the equatorial plane (EP) of the tread (12).
- 8. The tread (12) of claim 1 wherein the centerline (45) of the hook-shaped semi-blind grooves (40) is oriented at an angle  $\theta$  in the range of 30° to 60° relative to the equatorial plane (EP) of the tread (12).
- 9. The tread (12) of claim 1 wherein the centerline (45) of the hook-shaped semi-blind grooves (40) is oriented at an angle  $\theta$  about 45° relative to the equatorial plane (EP) of the tread (12).
- 10. The tread (12) of claim 1 further characterized by a pair of shoulder ribs (34,36), a first shoulder rib (34) being adjacent to and lying between the first lateral edge (14) and a circumferentially continuous groove (20) and a second shoulder rib (36) being adjacent to the second lateral edges (16) and between a circumferentially continuous groove (24) and the second lateral edge (16).
- 11. The tread (12) of claim 10 wherein each first and second shoulder rib (34,36) has a plurality of circumferentially spaced curved grooves (46) intersecting and adjacent circumferentially continuous groove (20,24) at locations in substantially linear alignment with the location of intersection of the hook-shaped semi-blind grooves (40) and the respective circumferentially continuous groove (20,24).
- 12. The tread (12) of claim 11 wherein each curved groove (46) changes orientation by about 90 as the groove (46) extends axially toward a lateral tread edge (14,16).
- 13. The tread (12) of claim 12 wherein each curved groove (46) has a full depth (D) at the lateral extremes and a reduced depth (d) therebetween the lateral extremes, (d) being about 50% of D or less 1.